



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/676,881	09/30/2003	Dar-Shyang Lee	74451.P095D	8105	
7590 12/28/2005			EXAMINER		
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP			DESIRE, GREGORY M		
Seventh Floor 12400 Wilshire	Boulevard	ART UNIT	PAPER NUMBER		
Los Angeles, CA 90025			2627		

DATE MAILED: 12/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	No	Applicant(s)				
			•					
Office Action Summary		10/676,881	<i>[</i>	LEE ET AL.				
	Office Action Summary	Examiner	•	Art Unit				
		Gregory M.		2627				
Period fo	The MAILING DATE of this communication app or Reply	ears on the d	cover sheet with the c	orrespondence address				
THE - Exte - after - If the - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no even within the statute vill apply and will cause the applic	t, however, may a reply be time ory minimum of thirty (30) days expire SIX (6) MONTHS from ation to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status								
1)[🛛	Responsive to communication(s) filed on 26 Se	eptember 20	<u>05</u> .					
· · · · · · · · · · · · · · · · · · ·	This action is <b>FINAL</b> . 2b) This action is non-final.							
3)	<b>_</b>							
•	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
	4)⊠ Claim(s) <u>1 and 41-81</u> is/are pending in the application.							
• , 🕰	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	Claim(s) is/are allowed.							
· —	Claim(s) 1 and 41-81 is/are rejected.							
7)								
8)□		r election red	quirement.					
Applicat	ion Papers							
	•	r						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on 30 September 2003 is/are: a) accepted or b) objected to by the Examiner.								
Ю								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
,	•	difficient rec		7,0001101111111111111111111111111111111				
-	under 35 U.S.C. § 119							
	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents			-(d) or (f).				
	Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the prior							
	application from the International Bureau	-		· ·				
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmer	nt(s)							
	ce of References Cited (PTO-892)	•	1) Interview Summary					
	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)		Paper No(s)/Mail Da  Notice of Informal P	ate Patent Application (PTO-152)				
	er No(s)/Mail Date		6) Other:	••••••				

Application/Control Number: 10/676,881

Art Unit: 2627

#### **DETAILED ACTION**

Page 2

1. This action is responsive to communication filed 9/26/05

### Response to Amendment

2. Examiner withdraws the rejection under 35 USC 112 first paragraphs. Examiner acknowledges applicant indicating the filing simultaneously herewith, a terminal disclaimer. However, a terminal disclaimer is not found in the application. Therefore, examiner maintains the obvious-type double patenting rejection of the previous office action.

## **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created 3. doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1 and 41-81 are rejected under the judicially created doctrine of 4. obviousness-type double patenting as being unpatentable over claims 1-41 of U.S. Patent No. 6,658,151 in view of Shima et al. (5,835,922). Claim in US patent 6,658,151

discloses representing an input image with a sequence of template identifier and replaces template identifiers. However, silent examining matched document satisfies a predetermined security criteria. Shima discloses document satisfying security criteria (note fig. 23 security attribute of document 1. Therefore it would have been obvious to one of ordinary skill in the art to include satisfying security attribute in patent 6,658,151. Protecting document data would be a desirable feature.

#### Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory M. Desire whose telephone number is (571) 272-7449. The examiner can normally be reached on M-F (6:30-3:00).

Art Unit: 2627

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bhavesh Mehta can be reached on (571) 272-7453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gregory M. Desire Examiner Art Unit 2627

G.D. December 23, 2005

SANJIV SHAH PRIMARY EXAMINER